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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of: Docket No.: 018300-002479 LOVE, Franklin Sadler III Applicant: 5037 Conf. No.: Patent No.: 6,854,169 Issue Date: February 15, 2005 Application No.: 09/783,353 Date Filed: February 14, 2001 Title: 24239 METHOD AND APPARATUS FOR THE DESCALING OF **METAL**

FACSIMILE CERTIFICATE

I hereby certify that I am transmitting the attached documents to the Commissioner for Patents on the date specified, via					
facsimile to: 571.275.3300.					
- Fillan Flen					
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SUBMISSION OF POWER OF ATTORNEY DOCUMENT AND STATEMENT UNDER 37 CFR 3.73(b) IN U.S. PATENT NO. 6,854,169

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

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Enclosed herewith is an executed Power of Attorney and accompanying Statement under 37 CFR 3.73(b) for the above-identified U.S. patent. With the appointment of the undersigned attorney any earlier appointments are hereby revoked. In addition, please note that the correspondence

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address has changed with the submission of the Power of Attorney herewith. All future correspondence should be directed to:

Dominic J. Chiantera Moore & Van Allen PLLC P.O. Box 13706 Research Triangle Park, NC 27709

Date: 8/11/06

y Justi

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Practitioner's Docket No. 018300-002479

PATENT

AUG 1 1 2006

		IN T	HE UNITED STAT	ES PATENT AND TRADI	EMARK OFFICE	
	In re application of: Love, Franklin Sadler III [et al.]					
Application No.: Filed:					Group No.: Examiner:	
For: METHOD AND APPARATUS FOR THE DESCALING OF METAL						
X	Paten	t No:	6,854,169	Issued: Feb	ruary 15, 2005	
Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450						
POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)						
As assignee of record of the entire interest of the above identified						
		applic	ation,			
	\boxtimes	paten	t,			

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following attorney(s) and/or agent(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

Registration No.
38,194
27,776
37,911
40,380
33,742
47,183
30,687
41,329
42,296
32,338
39,983
52,926

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		Attached, as part of this power of attorney, is the authorization of the above- named attorney(s) to accept and follow instructions from my representative(s).		
Domi MOOI 430 D	nic J. C RE & V. Pavis Di	RESPONDENCE TO: Chiantera AN ALLEN PLLC r., Sulte 500 North Carolina 27560-6832	DIRECT TELEPHONE CALLS TO: Dominic J. Chiantera (919)-286-8169	
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		Reel <u>017366</u>		
		Frame <u>0811</u>		
		Recorded herewith		
		ASSIGNEE STA	TEMENT	
Attach	ed to th	is power is a "STATEMENT UNDER 3	7 C.F.R. § 3.73(b)."	
Data			Tools.	
Date:			signature	
			Terry S. Lisenby Name of person signing	
			Chief Financial Officer Title of person signing	
(check	the follo	owing item, if it forms a part of this pov	ver of attorney)	
		Added page - Authorization of attorne representative	y(s) to accept and follow instructions from	

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STATEMENT U	JNDER 37 CFR 3.73(b)					
Applicant/Patent Owner: Love, III, Franklin Sadler						
Application No./Patent No.: 6.854,169	Filed/Issue Date: February 15, 2005					
Entitled: METHOD AND APPARATUS FOR THE DESCALIN	IG OF METAL					
Nucor Corporation , a (Name of Assignee)	Corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.					
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This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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